

Abstract of the Disclosure

The invention provides an injection molding apparatus for seal member in which a seal member being a molding is left on the moving side without fail when opening a stationary mold and a moving mold.

- 5 In the injection molding apparatus for seal member according to the invention, a molten resin is injected by way of a gate 59 into a cavity 58, the injected molten resin is cut by a gate seal pin 66 provided on the moving side while sealing the gate, and under the condition that the moving mold is opened from the stationary mold,
- 10 a seal member 35 remaining in the moving side is ejected by ejector pins 68 provided on the moving side, thus the seal member 35 is molded; wherein on the moving mold 54, convex portions for forming recesses of wall thickness is formed at portions not serving as sealing faces of the seal member 35.

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